

FIG. 1A

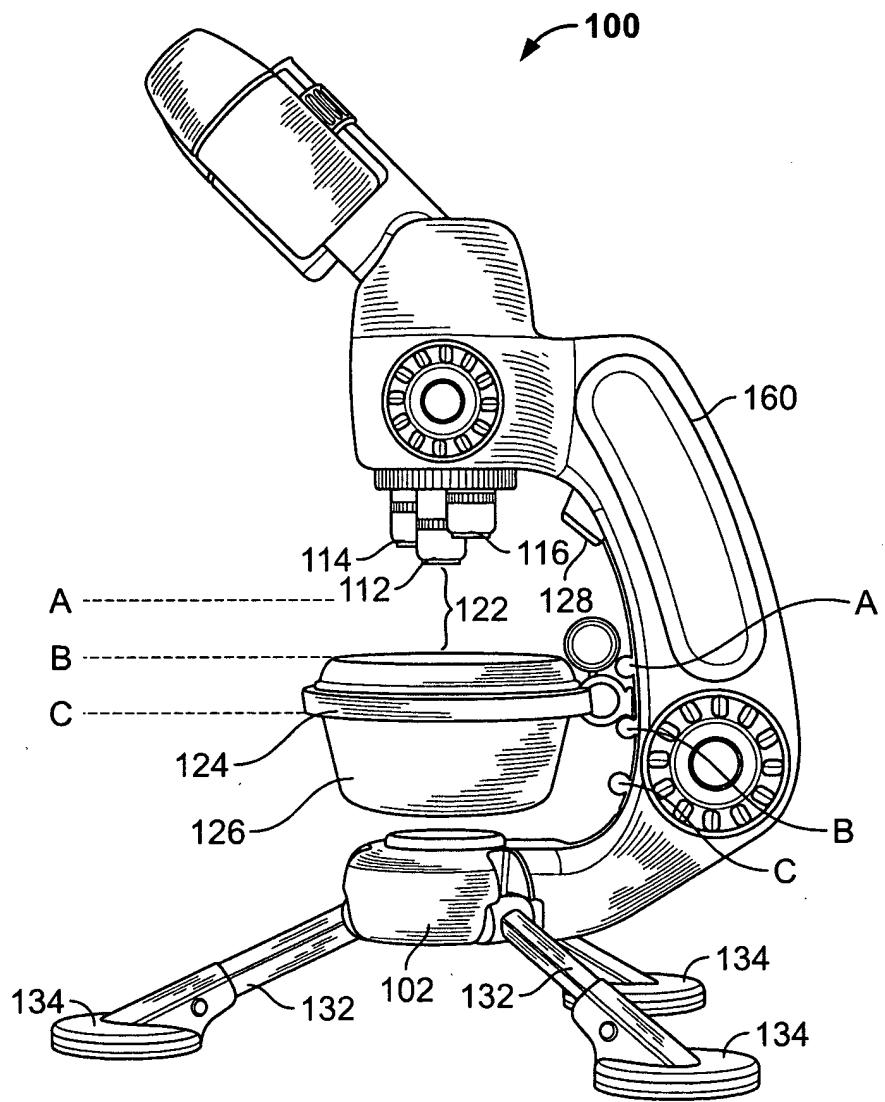


FIG. 1B

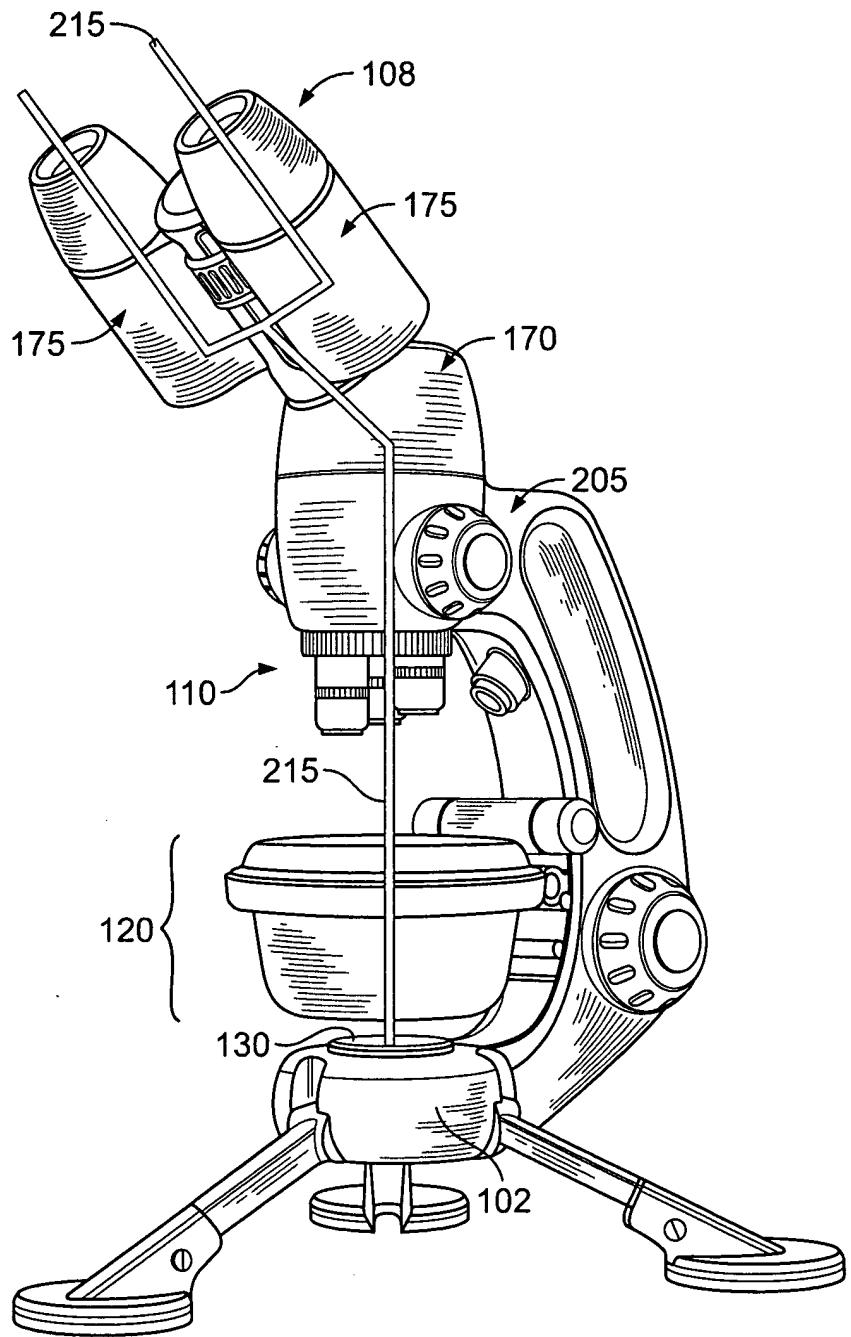


FIG. 1C

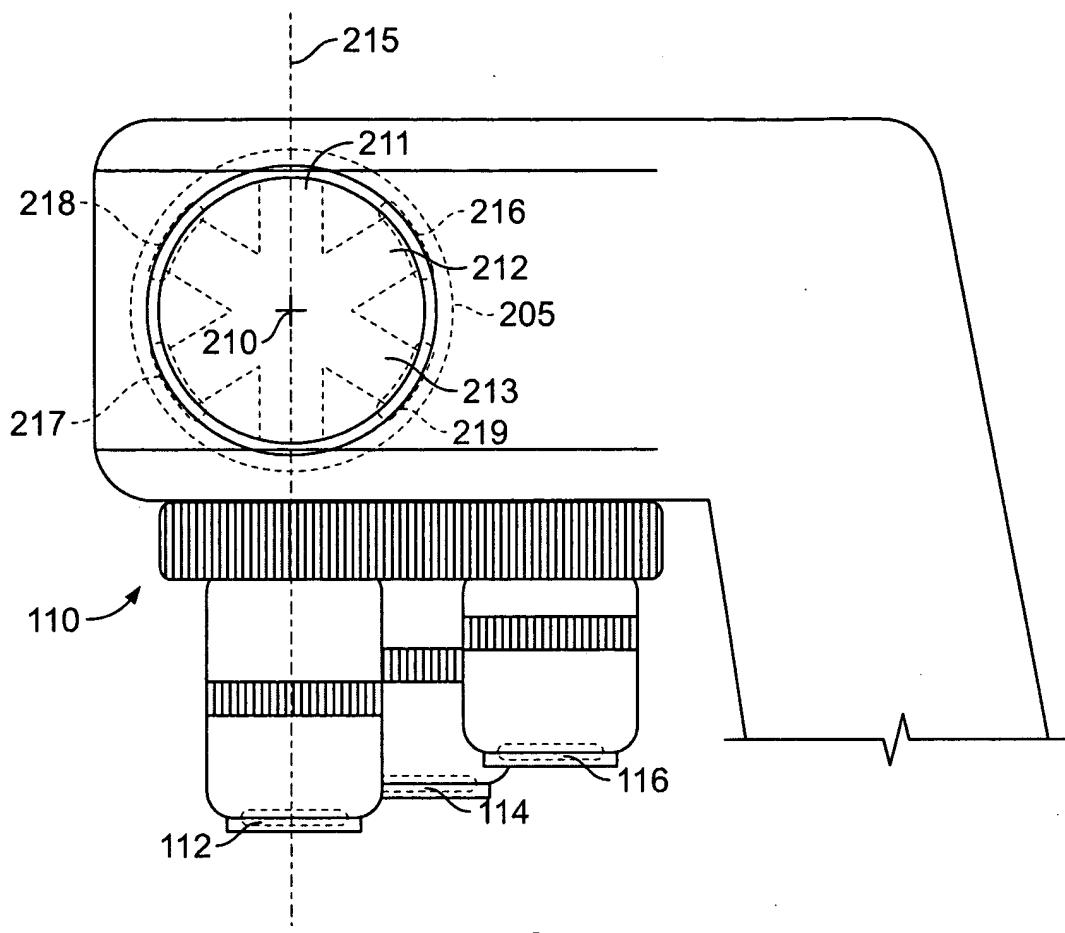


FIG. 2

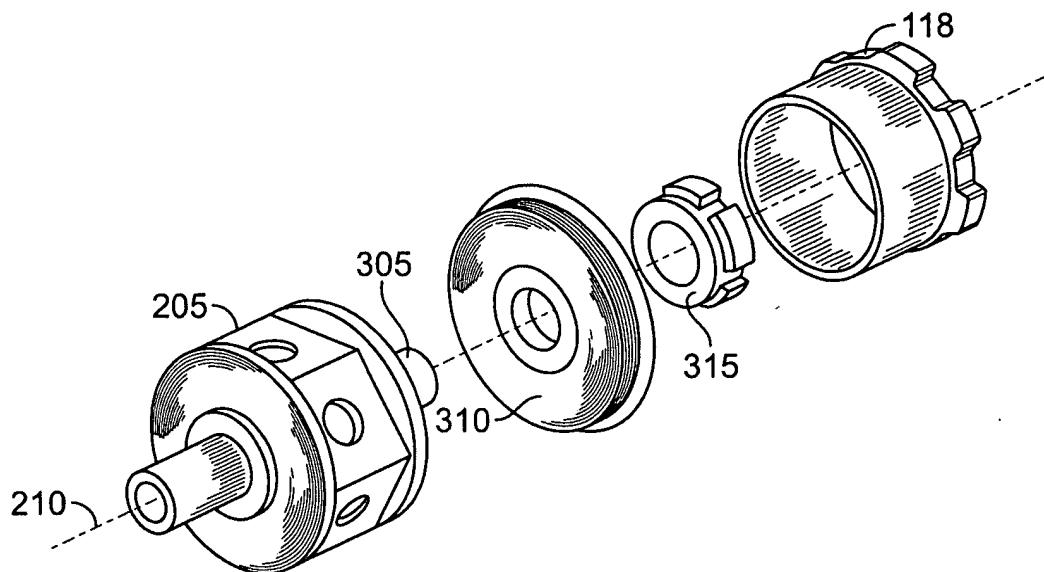


FIG. 3

Various Total Magnifications:
Macro
1x Obj.: 5x, 7.5x, 10x, 15x, 20x
2x Obj.: 10x, 15x, 20x, 30x, 40x
Micro
10x Obj.: 50x, 75x, 100x, 150x, 200x

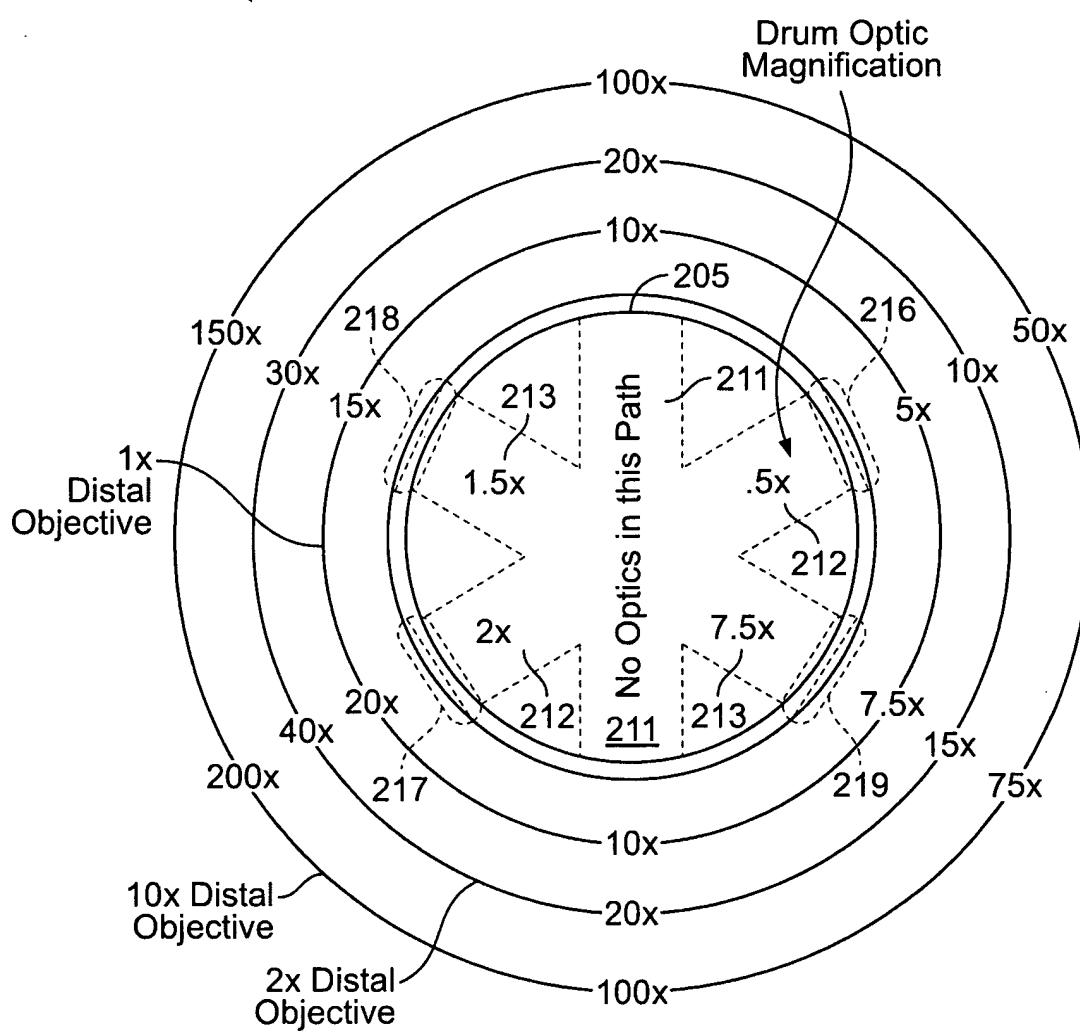


FIG. 4

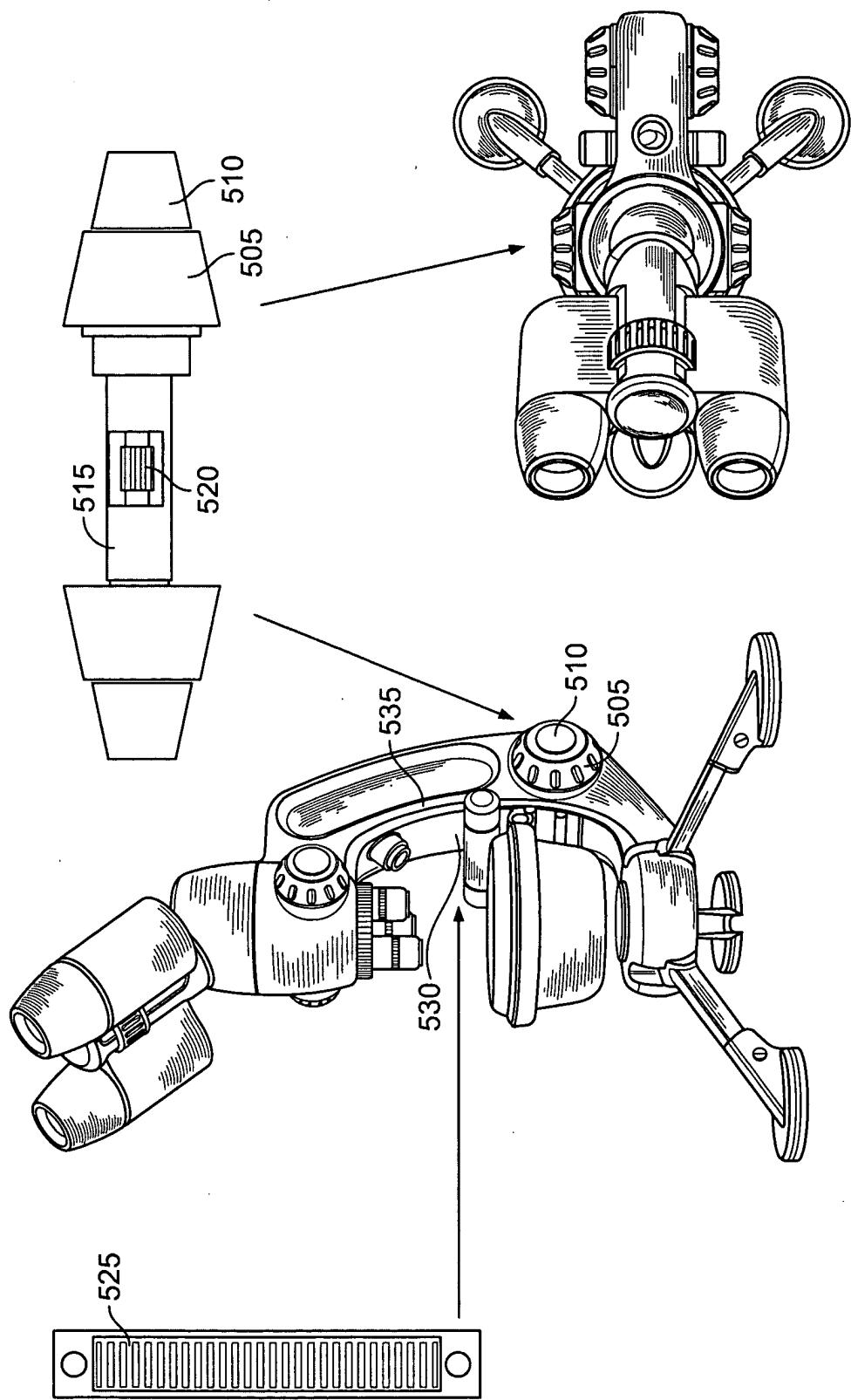


FIG. 5

600 →

Viewing Level	Eyepiece Lens	Distal Lens	Lens Changer Magnification (Combined)	Total Magnification	Working Distance (mm)	Field of View (mm)
Macroscopic	10x	1x	0.5x	5x	80	32
Macroscopic	10x	1x	0.75x	7.5x	80	24
Macroscopic	10x	1x	1x (Neutral)	10x	80	16
Macroscopic	10x	1x	1.5x	15x	80	12
Macroscopic	10x	1x	2x	20x	80	8
Macroscopic	10x	2x	0.5x	10x	70	18
Macroscopic	10x	2x	0.75x	15x	70	14
Macroscopic	10x	2x	1x (Neutral)	20x	70	7
Macroscopic	10x	2x	1.5x	30x	70	5
Macroscopic	10x	2x	2x	40x	70	3
Microscopic	10x	10x	0.5x	50x	5	2.4
Microscopic	10x	10x	0.75x	75x	5	1.8
Microscopic	10x	10x	1x (Neutral)	100x	5	1.2
Microscopic	10x	10x	1.5x	150x	5	0.9
Microscopic	10x	10x	2x	200x	5	0.6

FIG. 6

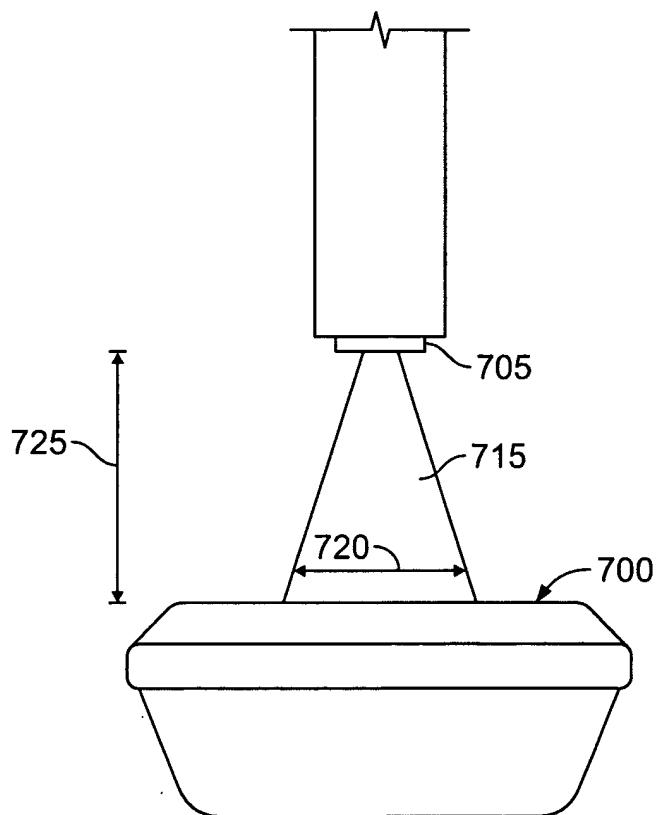


FIG. 7

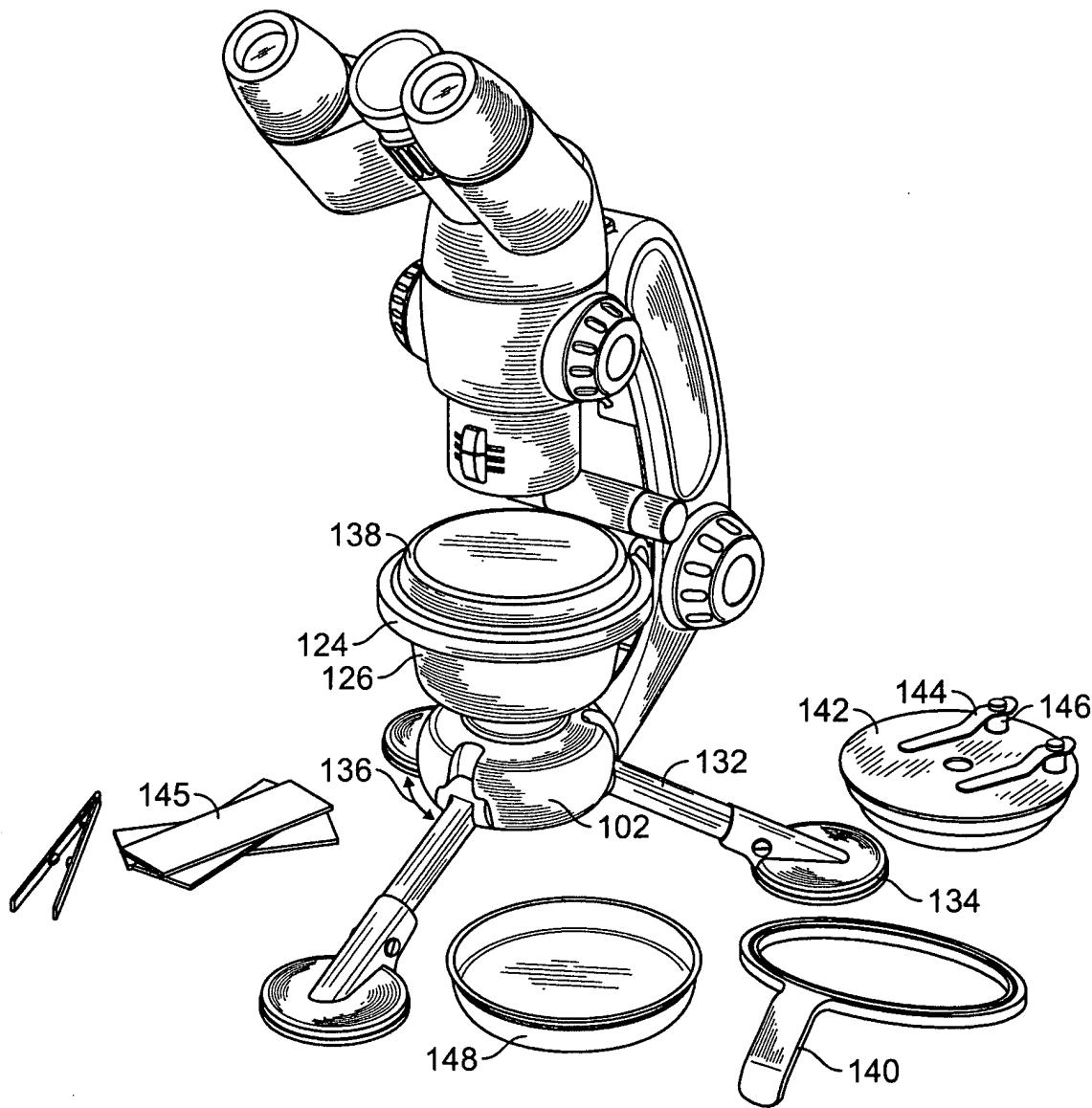


FIG. 8A

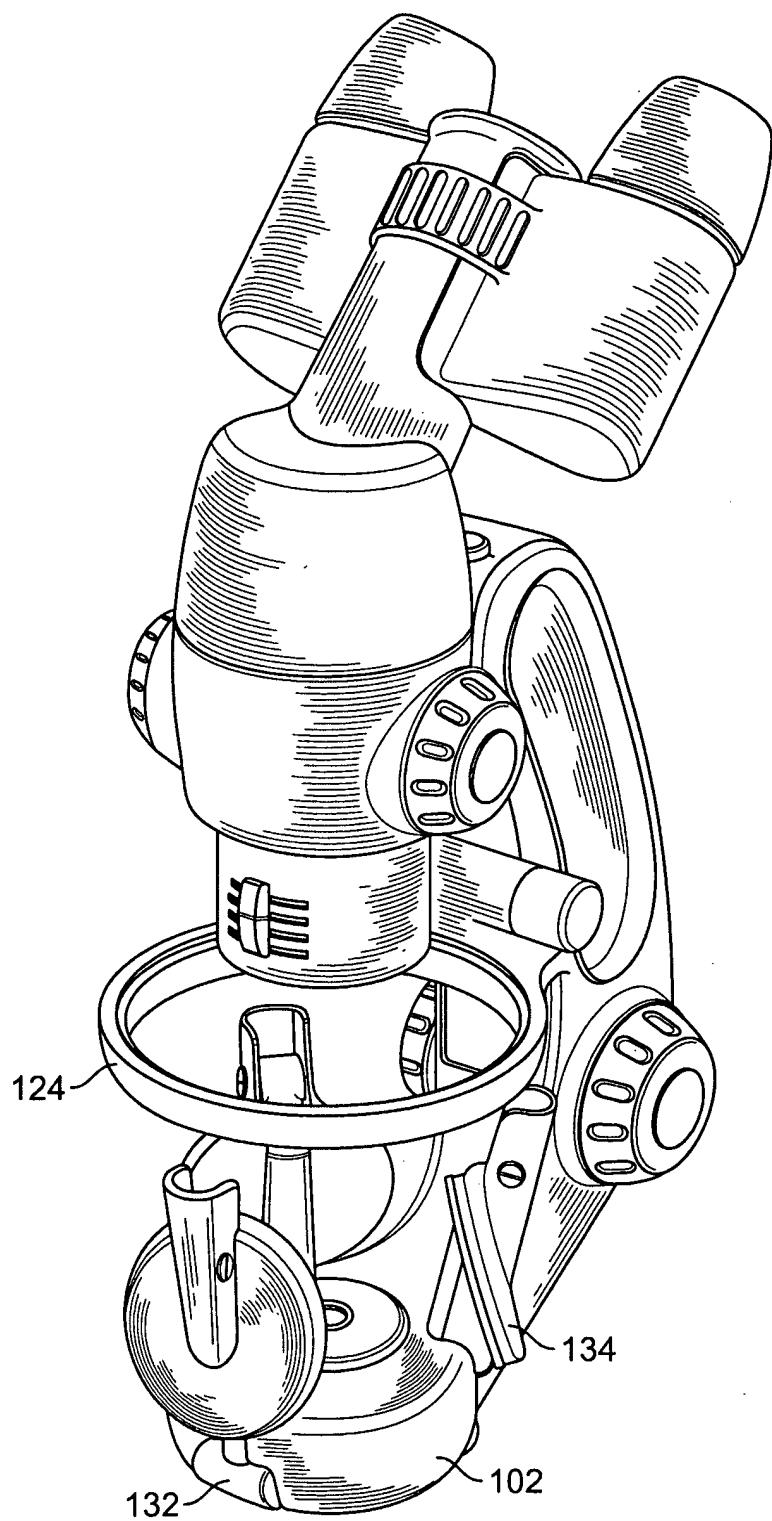


FIG. 8B

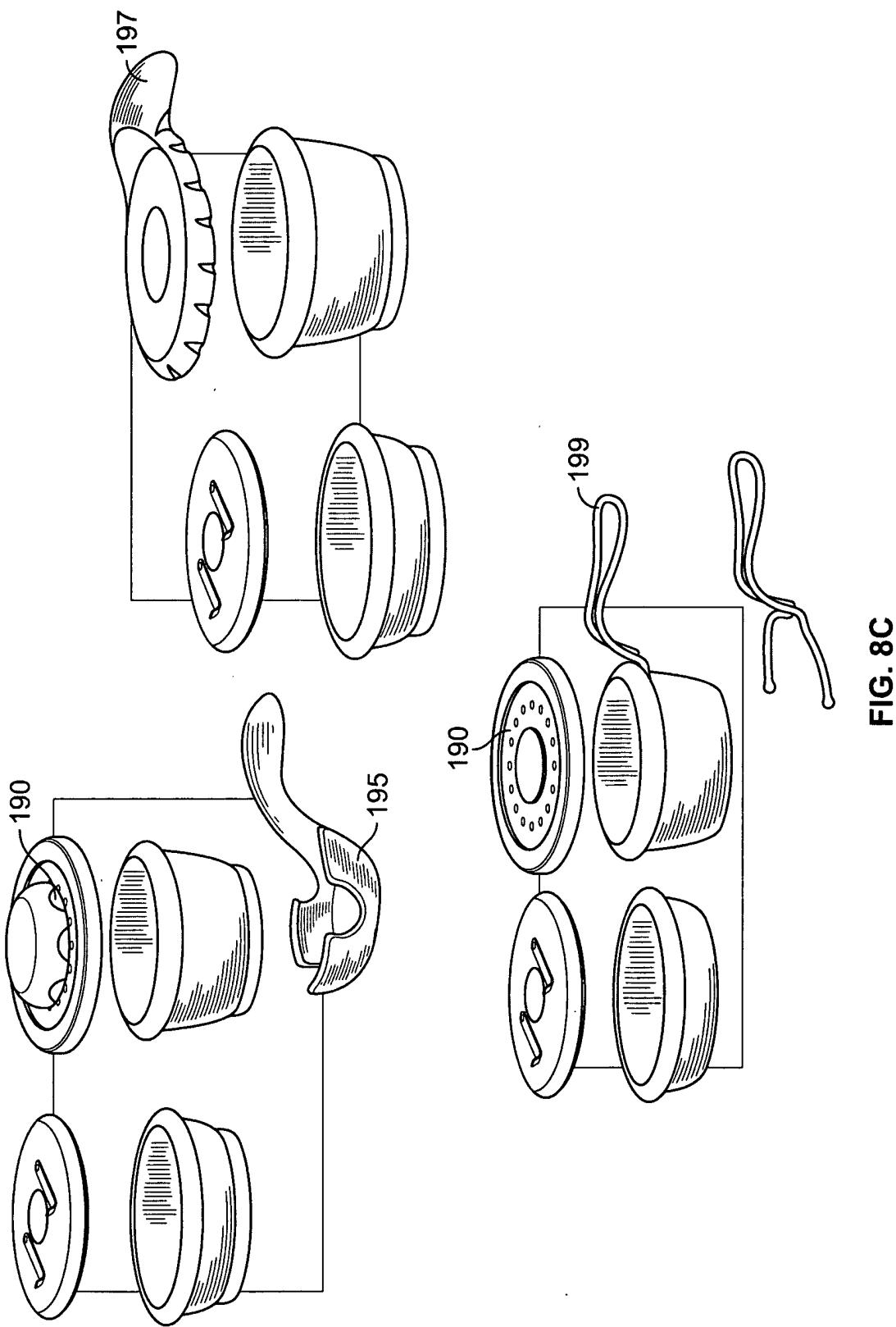


FIG. 8C

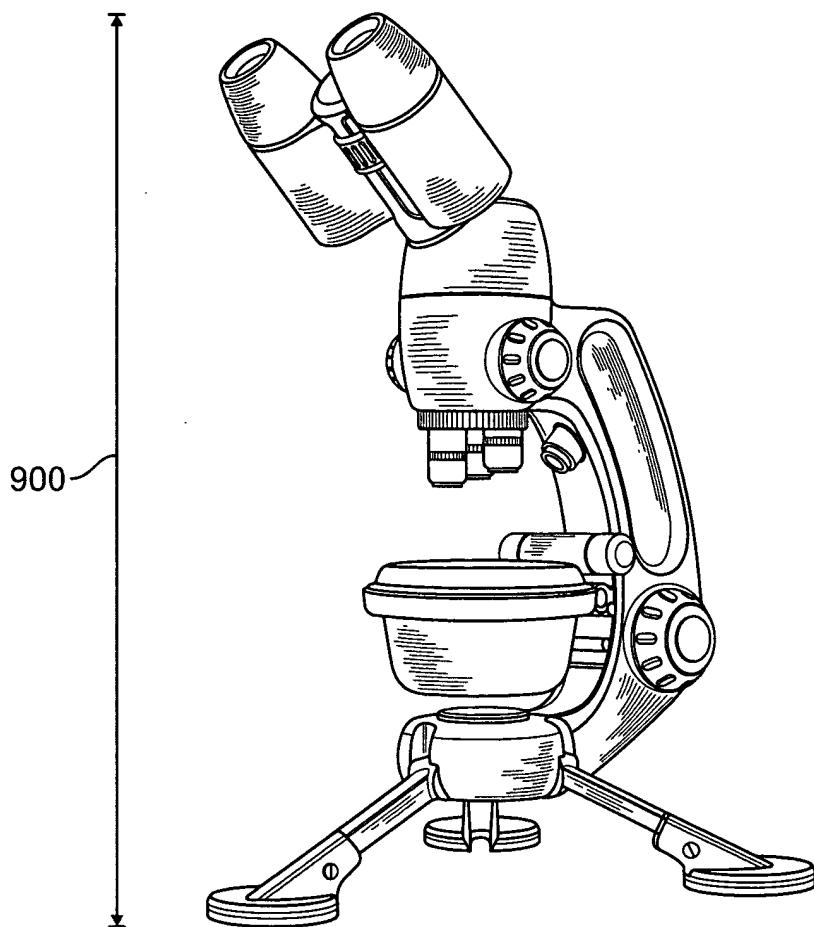


FIG. 9A

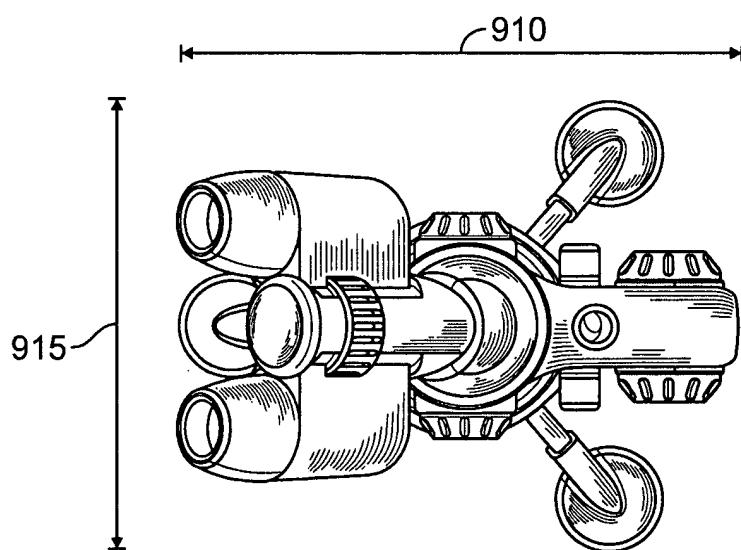


FIG. 9B